

**Table 1-6**
**Mean deviation of science literacy assessment scores of 15-year-old students in developed countries, by country: 2012**

| Grouping and country   | Score |
|--|-------|
| <b>Mean deviation higher than United States' mean deviation of 76</b>                      |       |
| Israel   | 87    |
| New Zealand  | 85    |
| Singapore  | 85    |
| Luxembourg   | 84    |
| Belgium  | 81    |
| Slovakia   | 81    |
| Australia  | 81    |
| France   | 80    |
| United Kingdom   | 80    |
| Sweden   | 80    |
| Norway   | 80    |
| Iceland  | 80    |
| <b>Mean deviation not statistically different from United States' mean deviation of 76</b> |       |
| Netherlands  | 77    |
| Germany  | 77    |
| Japan  | 76    |
| United States  | 76    |
| Austria  | 75    |
| Italy  | 75    |
| Denmark  | 74    |
| Finland  | 74    |
| Slovenia   | 73    |
| Switzerland  | 73    |
| Ireland  | 73    |
| Canada   | 72    |
| <b>Mean deviation lower than United States' mean deviation of 76</b>                       |       |
| Czech Republic   | 72    |
| Portugal   | 71    |
| Greece   | 71    |
| Poland   | 69    |



| Grouping and country |   | Score |
|----------------------|---|-------|
| Spain                |   | 69    |
| South Korea          |   | 65    |
| Estonia              |   | 64    |
| Latvia               |   | 63    |
| SOURCE:              | National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of the Program for International Student Assessment 2012 science literacy assessment, National Center for Education Statistics. See appendix table 1-8.<br><i>Science and Engineering Indicators 2016</i> |       |